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THE: CELL COMBINATION TO UTILIZE AVAILABLE SWITCH BANDWIDTH

## Abstract

An apparatus and method for ing the combination of mulstreams of data cells into a thread. By enabling plural ports of an intermediate deo access a single parallel outost of the device, plural netswitch elements share a single through a switch fabric. For z, the method and apparatus interleaving the relatively low idth cell outputs of two ATM k switch central control pro-(202A, 202B) coto a single (212) routed through an interted switch fabric (204). Ocrthese cells are received from the fabric at a parallel input of smediate device, then routed of plural serial output ports. of cells provided to the plural pot ports prevents exceeding ed thread bandwidth.

